IMAGE orbit 2009 156 (06/05) 00:22 UT to 2009 156 (06/05) 14:42 UT PCAP **OVAL CLEFT CUSP PSPHERE** 10 10 MSPHERE6 6 **D**2 12 12 Z(SM) Z(SM) 2 2 0 0 0 **-1** 2 0 4 3 2 1 1 -2 -3 X(SM)Y(SM) to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 -4 0 -5-2_PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-B Y(SM))6 1000 FREQ(kHz) 0 100 10 2 9:00 8.1 28.6 79.2 57.9 10.3 12:00 5.7 11.7 73.0 45.5 9.3 6:00 8.2 42.7 81.2 64.1 15:00 2.0 2.5 51.0 25.9 20.8 3:00 6.0 173.4 85.6 79.2 11.8 0:00 1.2 6.6 ILAT 67.1 MLA+64.4 MLT 9.5 2 3 0 X(SM)Mon Jul 17 14:04:47 2006